EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plura ls	Time Stamp
S1	237	(KOHARA.in. or YUICHI.in. or UCHIDA.in. or TAKAHIRO.in.) and (exhaust near4 gas) and (engine) and (cataly$4) and (deteriorat$4 or degrad$4 or malfunction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:21
S2	103	(KOHARA.in. or YUICHI.in. or UCHIDA.in. or TAKAHIRO.in.) and (exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:21
S3	62	(KOHARA.in. or YUICHI.in. or UCHIDA.in. or TAKAHIRO.in.) and (exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:21

S4	45	(KOHARA.in. or YUICHI.in. or UCHIDA.in. or TAKAHIRO.in.) and (exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:21
S5	27	(KOHARA.in. or YUICHI.in. or UCHIDA.in. or TAKAHIRO.in.) and (exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream) and (PID or integrat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:21
S6	6	(US-20070062177-$).did. or (US-5966930-$ or US-6539707-$ or US-6839637-$ or US-6185929-$ or US-6834497-$).did.	US-PGPUB; USPAT	OR	ON	2007/12/15 10:22
S7	440	((exhaust near4 gas) and (engine) and (cataly$4) and (deteriorat$4 or degrad$4 or malfunction)).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23

S8	311	((exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction))).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23
S9	162	((exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream)).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23
S10	20	((exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream) and (PID or integrat$4)).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23
S11	178	((exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4))).CLM.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23

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S12	715	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream) and (PID or integrat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23
S13	279	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream) and ((PID or integrat$4) near4 (value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23
S14	40	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream and upstream) and ((PID or integrat$4) near4 (value)) and ((first and second and third) near4 (value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23

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S15	269	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream and upstream) and ((PID or integrat$4) near4 (value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23
S16	18	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream and upstream) and ((PID or integrat$4) near4 (value)) and ((first and second and third) near4 (value)) and ((PID or integrat$4) near4 (control$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23
S17	32	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream and upstream) and ((PID or integrat$4) near4 (value)) and ((first and second and third) near4 (value)) and (lean and rich and integrat$4 and oxygen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/15 10:23

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S18	22	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream and upstream) and ((PID or integrat$4) near4 (value)) and ((first and second and third) near4 (value)) and (lean and rich and integrat$4 and oxygen) and ((switch$4 or chang$4 or alternat$4) with (lean and rich))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/15 10:23
S19	20	(exhaust near4 gas) and (engine) and (cataly$4) and (cataly$4 near4 (deteriorat$4 or degrad$4 or malfunction)) and ((oxygen or exhaust) near4 (sensor or detector or prob$4)) and (downstream and upstream) and ((PID or integrat$4) near4 (value)) and ((first and second and third) near4 (value)) and (lean and rich and integrat$4 and oxygen) and ((switch$4 or chang$4 or alternat$4) near4 (lean and rich))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/12/15 10:23